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13146 U.S. PTC

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March 30, 2004

ATTORNEY DOCKET NO.: INTEL1490 (P18518)

ATTN: MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the <u>new</u> Utility patent application of:

APPLICANTS: TAE-WOONG KOO and SELENA CHAN

TITLE: METHOD TO DETECT MOLECULAR BINDING BY SURFACE-

ENHANCED RAMAN SPECTROSCOPY

Enclosed are the following papers, including all those required to receive a filing date under 37 CFR § 1.53(b):

## Number of Pages

Specification	28
Claims	5
Abstract	1
Declaration [unsigned]	6
Drawing(s) – [formal]	3

"EXPRESS MAIL" Mailing Label Number: EV 318 738 497 US
Date of Deposit: March 30, 2004

I hereby certify under 37 CFR§ 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office To Addressee" with sufficient postage on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

,50.

Gregory P. Austin

#### GRAY CARY WARE & FREIDENRICH LLP

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### Enclosure(s):

• Application Data Sheet (3 pages)

• Check No.: 556765

• Return Receipt Postcard

Applicant(s) claim LARGE ENTITY status in the above-identified application.

The filing fee is calculated as follows:

	Number Filed		Number Extra		Rate			Fee	
					Large Entity	Small Entity		Large Entity	Small Entity
Total Claims	34-20	=	14	Х	\$18	\$09	=	\$252.00	\$ 0.00
Independent Claims	4-3	=	1	х	\$86	\$43	=	\$ 86.00	\$ 0.00
Multiple Dependent Claims Presented: YesX_ No				\$280	\$140		\$ 0.00	\$ 0.00	
				BASIC FEE			\$770.00	\$385.00	
					TOTAL FEE			\$1108.00	\$ 0.00

Check No. 556765 is enclosed as payment of the **FILING FEE**. The Commissioner is hereby authorized to apply any other required fees or any credits to Deposit Account No. 50-1355, referencing the attorney docket number shown above. A copy of this Transmittal Sheet is enclosed.

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If this application is found to be INCOMPLETE, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 677-1456.

A duplicate copy of this letter is enclosed. Kindly acknowledge receipt of this application by returning the enclosed postcard.

All future correspondence should be addressed to:

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**USPTO Customer Number 28213** 

Respectfully submitted,

GRAY CARY WARE & FREIDENRICH LLP

Lisa A. Haile, J.D., Ph.D.

Registration No. 38,347

March 30, 2004

Date

LAH/EJV/kdl Enclosures